EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L27	10453	gasket with (o-ring or (o adj2 ring))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 14:02
L28	1523532	(closure or stopper or plug)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 14:03
L29	470	27 with 28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 14:03
L30	762638	(needle or cannula or sampling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 14:03
L31	15	29 same 30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 14:04
L32	15	("3229711" | "3528294" | "3613453" | "3740210" | "3747411" | "4096754" | "4262354" | "4294181" | "4346611" | "4354392" | "4481833").PN. OR ("4653335").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 14:07
L33	707	(215/364).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 14:07

EAST Search History

S1	123	(("2,529,964") or ("2,557,917") or ("2,844,964") or ("3,091,374") or ("3,106,321") or ("3,238,784") or ("3,353,411") or ("3,603,471") or ("3,754,434") or ("3,754,443") or ("3,757,981") or ("3,885,438") or ("3,930,413") or ("3,940,995") or ("4,000,654") or ("4,044,616") or ("4,056,981") or ("4,084,718") or ("4,094,197") or ("4,121,465") or ("4,134,512") or ("4,317,448") or ("4,478,095") or ("4,600,221") or ("4,704,141") or ("4,854,181") or ("4,887,472") or ("4,932,543") or ("4,960,218") or ("5,012,845") or ("5,032,151") or ("5,046,645") or ("5,062,310") or ("5,088,612") or ("5,146,792") or ("5,242,393") or ("5,297,431") or ("5,431,067") or ("5,432,098") or ("5,441,700") or ("5,456,126") or ("5,458,640") or ("5,578,059") or ("5,584,808") or ("5,584,850") or ("5,586,673") or ("5,620,434") or ("5,735,826") or ("5,880,380") or ("5,932,482") or ("5,945,070") or ("6,255,101")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 14:10
S2	52	(("2,529,964") or ("2,557,917") or ("2,844,964") or ("3,091,374") or ("3,106,321") or ("3,238,784") or ("3,353,411") or ("3,603,471") or ("3,754,434") or ("3,754,443") or ("3,757,981") or ("3,885,438") or ("3,930,413") or ("3,940,995") or ("4,000,654") or ("4,044,616") or ("4,056,981") or ("4,084,718") or ("4,094,197") or ("4,121,465") or ("4,134,512") or ("4,317,448") or ("4,478,095") or ("4,600,221") or ("4,704,141") or ("4,854,181") or ("4,887,472") or ("4,932,543") or ("4,960,218") or ("5,012,845") or ("5,032,151") or ("5,046,645") or ("5,062,310") or ("5,088,612") or ("5,146,792") or ("5,242,393") or ("5,297,431") or ("5,431,067") or ("5,432,098") or ("5,441,700") or ("5,456,126") or ("5,458,640") or ("5,578,059") or ("5,584,808") or ("5,584,850") or ("5,586,673") or ("5,620,434") or ("5,735,826") or ("5,880,380") or ("5,932,482") or ("5,945,070") or ("6,255,101")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/15 07:18

S3	253	(215/276).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 07:22
S4	371	(215/274).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:30
S5	143	(215/283).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 07:29
S6	117	(215/315).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 07:33
S7	255	(215/311).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 07:35
S8	77	brockwell.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 07:36
S9	0	brockwell-norm$5.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:26
S10	0	brockwell-timothy.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 07:36
S11	978	(222/518).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 08:26

EAST Search History

S12	929	(222/509).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 08:26
S13	59	("2529964" | "2557917" | "2844964" | "3091374" | "3106321" | "3238784" | "3353411" | "3603471" | "3754434" | "3754443" | "3757981" | "3885438" | "3930413" | "3940995" | "4000654" | "4044616" | "4056981" | "4084718" | "4094197" | "4121465" | "4134512" | "4478095" | "4600221" | "4704141" | "4854181" | "4887472" | "4932543" | "4960218" | "5012845" | "5032151" | "5046645" | "5062310" | "5088612" | "5146792" | "5242393" | "5297431" | "5431067" | "5432098" | "5441700" | "5456126" | "5458640" | "5578059" | "5584808" | "5584850" | "5586673" | "5620434" | "5735826" | "5880380" | "5932482" | "5945070" | "6255101").PN. OR ("6715624"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 08:39
S14	212574	valve same (o-ring or (o adj ring) or seal or sealing or gasket)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 08:51
S15	18455	(stopper or closure) same S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 08:49
S16	1155	(needle or cannula or sampling or sample) same S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 08:50
S17	476	(gas or medicine) and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 08:57

EAST Search History

S18	21	("4248355" | "5344780" | "5356814" | "5458113" | "5516692" | "5567309" | "5580530" | "5711786" | "5732476" | "5750075" | "5792423" | "5827944" | "5849505").PN. OR ("5932482"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 10:13
S19	13297	spindle near5 valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:26
S20	192227	valve near4 body	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:27
S21	2660	S19 same S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:27
S22	1788	S19 with S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:27
S23	1090	spring same S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:27
S24	301	((movement or moving or move or moved) with longitudinal$4) and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:28
S25	91	(closure or stopper) and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:29

EAST Search History

S26	1685	(spindle near5 valve) with (valve near3 body)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:58
S27	317	(move or movement) with S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:19
S28	142	flow same S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:58
S29	11	("4685912" | "4998926" | "5031654").PN. OR ("5735826"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 12:14
S30	7768	internal with (o-ring or (o adj ring))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:19
S31	1735955	(vial or receptacle or container)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:20
S32	246	S30 with S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:20
S33	480	(604/415).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 14:28
S34	379	(604/249).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 14:29

EAST Search History

S35	56	("2552155" | "3613728" | "3685795" | "3707972").PN. OR ("4080965").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 15:23
S36	3214	(422/102).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:30
S37	2429	(422/102).CCLS.	USPAT	OR	OFF	2006/03/15 15:32
S38	984	422/102.ccls. and (syringe or cannula or needle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:33
S39	171	(o-ring or (o near3 ring)) and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:34
S40	17	("2577780" | "3870183" | "4526279" | "4869384" | "5060812" | "5114030" | "5232109" | "5297599" | "5395365" | "5433330" | "5462200" | "5464111" | "5595314" | "5711453" | "5718346" | "5817082").PN. OR ("6571971").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 15:48
S41	819	(422/103).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:54